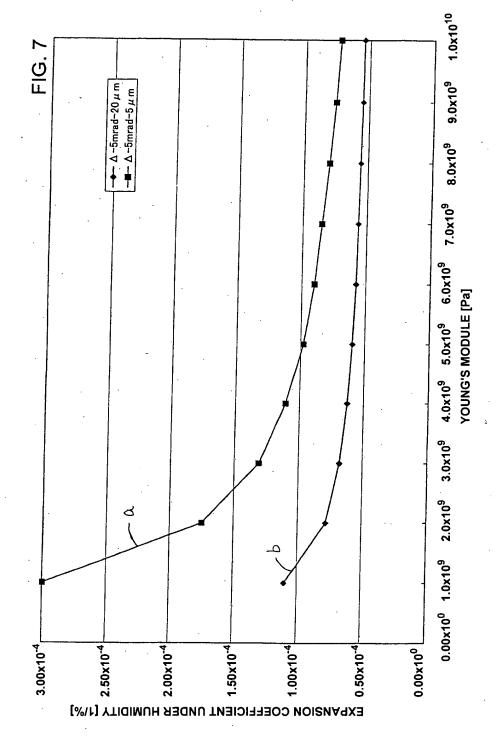


Replacement Sheet





Replacement Sheet

FIG. 11

EXAMPLE 1				EXPANSION
			YOUNG'S	COEFFIEIENT
	MATERIAL	THICKNESS	MODULUS	UNDER
			(Pa)	HUMIDITY (1%)
TRANSPARENT				c
SUBSTRATE 20	POLYCARBONATE	0.5mm	2.41x10 ⁹	7.00x10 ⁻⁶
THIN FILM			11	
LAYER 40	ALUMINUM NITRIDE	65nm	3.43x10 ¹¹	0.0x10 ⁰
PROTECTIVE			9	
FILM 50	UV CURING RESIN 1	16µm	5.40x10 ⁹	1.60x10 ⁻⁵

FIG. 12 PRIOR ART

COMPARATIVE				EXPANSION
EXAMPLE 1			YOUNG'S	COEFFIEIENT
•	MATERIAL	THICKNESS	MODULUS	UNDER
			(Pa)	HUMIDITY (1%)
TRANSPARENT			0.44.409	- aa 4a-6
SUBSTRATE 20	POLYCARBONATE	0.5mm	2.41x10 ⁹	7.00x10 ⁻⁶
	TOTTO MEDO, IN CIE	0.511111		
THIN FILM	102107440017412	0.011111	0.40.4011	0
	ALUMINUM NITRIDE	65nm	3.43x10 ¹¹	0.0×10 ⁰
THIN FILM			3.43x10 ¹¹ 5.40x10 ⁹	0.0x10 ⁰ 6.25x10 ⁻⁵



Replacement Sheet

FIG. 13

EXAMPLE 2				EXPANSION
			YOUNG'S	COEFFIEIENT
	MATERIAL	THICKNESS	MODULUS	UNDER
			(Pa)	HUMIDITY (1%)
TRANSPARENT				6
SUBSTRATE 20	POLYCARBONATE	0.5mm	2.41x10 ⁹	7.00x10 ⁻⁶
THIN FILM	,		11	
LAYER 40	ALUMINUM NITRIDE	65nm	3.43x10 ¹¹	0.0x10 ⁰
PROTECTIVE			_	_
FILM 50	UV CURING RESIN 3	16µm	9.00x10 ⁹	6.25x10 ⁻⁵